

# Fabrice Chretien

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/418480/publications.pdf>

Version: 2024-02-01

23  
papers

2,105  
citations

516710

16  
h-index

610901

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

3582  
citing authors

#	ARTICLE	IF	CITATIONS
1	Muscle Satellite Cells and Endothelial Cells: Close Neighbors and Privileged Partners. <i>Molecular Biology of the Cell</i> , 2007, 18, 1397-1409.	2.1	575
2	Comparative Study of Injury Models for Studying Muscle Regeneration in Mice. <i>PLoS ONE</i> , 2016, 11, e0147198.	2.5	383
3	Inherited CARD9 deficiency in otherwise healthy children and adults with <i>Candida species</i> â€“induced meningoencephalitis, colitis, or both. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1558-1568.e2.	2.9	208
4	Coupling between Myogenesis and Angiogenesis during Skeletal Muscle Regeneration Is Stimulated by Restorative Macrophages. <i>Stem Cell Reports</i> , 2017, 9, 2018-2033.	4.8	171
5	Intranasal vaccination with a lentiviral vector protects against SARS-CoV-2 in preclinical animal models. <i>Cell Host and Microbe</i> , 2021, 29, 236-249.e6.	11.0	107
6	MuscleJ: a high-content analysis method to study skeletal muscle with a new Fiji tool. <i>Skeletal Muscle</i> , 2018, 8, 25.	4.2	105
7	Phenotypic clustering: a novel method for microglial morphology analysis. <i>Journal of Neuroinflammation</i> , 2016, 13, 153.	7.2	100
8	Microglial production of quinolinic acid as a target and a biomarker of the antidepressant effect of ketamine. <i>Brain, Behavior, and Immunity</i> , 2019, 81, 361-373.	4.1	65
9	Evaluation of splenic accumulation and colocalization of immature reticulocytes and <i>Plasmodium vivax</i> in asymptomatic malaria: A prospective human splenectomy study. <i>PLoS Medicine</i> , 2021, 18, e1003632.	8.4	60
10	Homeostatic and Tissue Repair Defaults in Mice Carrying Selective Genetic Inactivation of CXCL12/Proteoglycan Interactions. <i>Circulation</i> , 2012, 126, 1882-1895.	1.6	55
11	An engineered human Fc domain that behaves like a pH-toggle switch for ultra-long circulation persistence. <i>Nature Communications</i> , 2019, 10, 5031.	12.8	49
12	Attenuation of clinical and immunological outcomes during SARSâ€“CoVâ€“2 infection by Ivermectin. <i>EMBO Molecular Medicine</i> , 2021, 13, e14122.	6.9	38
13	Structural and Functional Alterations of Skeletal Muscle Microvasculature in Dystrophin-Deficient mdx Mice. <i>American Journal of Pathology</i> , 2015, 185, 2482-2494.	3.8	36
14	Brain crossâ€“protection against SARSâ€“CoVâ€“2 variants by a lentiviral vaccine in new transgenic mice. <i>EMBO Molecular Medicine</i> , 2021, 13, e14459.	6.9	25
15	Sertraline-induced increase in VEGF brain levels and its activity in cryptococcal meningitis. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 891.	9.1	19
16	Vasopressin Impairment During Sepsis Is Associated with Hypothalamic Intrinsic Apoptotic Pathway and Microglial Activation. <i>Molecular Neurobiology</i> , 2017, 54, 5526-5533.	4.0	18
17	A novel paradigm links mitochondrial dysfunction with muscle stem cell impairment in sepsis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 2546-2553.	3.8	17
18	An intranasal lentiviral booster reinforces the waning mRNA vaccine-induced SARS-CoV-2 immunity that it targets to lung mucosa. <i>Molecular Therapy</i> , 2022, 30, 2984-2997.	8.2	17

#	ARTICLE	IF	CITATIONS
19	Pathology of infectious diseases: what does the future hold?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017, 470, 483-492.	2.8	16
20	Defective angiogenesis in CXCL12 mutant mice impairs skeletal muscle regeneration. <i>Skeletal Muscle</i> , 2019, 9, 25.	4.2	14
21	Muscle regeneration after sepsis. <i>Critical Care</i> , 2016, 20, 131.	5.8	13
22	Splenic clearance of rigid erythrocytes as an inherited mechanism for splenomegaly and natural resistance to malaria. <i>EBioMedicine</i> , 2022, 82, 104167.	6.1	6
23	Beneficial role of adipose-derived mesenchymal stem cells from microfragmented fat in a murine model of duchenne muscular dystrophy. <i>Muscle and Nerve</i> , 2019, 60, 328-335.	2.2	5